

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE | | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|------|------------|----------------------|---------------------|-----------------|
| 10/811,903 | (| 03/30/2004 | Hiroyuki Yasuda | 251310US0 | 1326 |
| 22850 | 7590 | 11/14/2006 | | EXAMINER | |
| C. IRVIN I | | - | THOMPSON, CAMIE S | | |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 | | | | ART UNIT | PAPER NUMBER |
| | | | | 1774 | |

DATE MAILED: 11/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|---|---|--|--|--|--|--|
| | 10/811,903 | YASUDA ET AL. | | | | |
| Notice of Abandonment | Examiner | Art Unit | | | | |
| | Camie S. Thompson | 1774 | | | | |
| The MAILING DATE of this communication app | | | | | | |
| This application is abandoned in view of: | | | | | | |
| 1. ☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 03 May 2006. | | | | | | |
| (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on | | | | | | |
| (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. | | | | | | |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 | d Notice of Appeal (with appeal fee); | | | | | |
| (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). | | | | | | |
| (d) 🖾 No reply has been received. | | | | | | |
| 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). | | | | | | |
| (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). | | | | | | |
| (b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due. | | | | | | |
| The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ | | | | | | |
| (c) ☐ The issue fee and publication fee, if applicable, has not been received. | | | | | | |
| 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). | | | | | | |
| (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. | | | | | | |
| (b) ☐ No corrected drawings have been received. | | | | | | |
| 4. The letter of express abandonment which is signed by the the applicants. | e attorney or agent of record, the ass | ignee of the entire interest, or all of | | | | |
| 5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. | n attorney or agent (acting in a repres | sentative capacity under 37 CFR | | | | |
| 6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed claim | | se the period for seeking court review | | | | |
| 7. ☑ The reason(s) below: | | | | | | |
| Chuck Wendell informed the US Patent & Tradema Therefore, this application is abandoned. | A | filed for this application. ENA DYE Y PATENT EXAMINER | | | | |
| | | 1714 . lala | | | | |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. | | | | | | |
| U.S. Patent and Trademark Office | of Abandonment | Part of Paper No. 20061103 | | | | |